Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



LIBRARY

→ JUL 19 1938 ★

U. S. Department of Agriculture,

SNAPDRAGON SIN THE BETTER-VARIETIES (Greenhouse Grown Seed)

ONE OF OUR LEADING SPECIALTIES



FLORISTS FLOWER SEEDS

WHOLESALE PRICE LIST

MAY-DECEMBER

1 9 3 8

AMERICAN BULB COMPANY

1335 WEST RANDOLPH STREET - CHICAGO - - 31 WEST 27TH STREET - NEW YORK



BEZDEK'S "WHITE WONDER"

Proved by Leading Growers to be the Finest White Snapdragon Grown



Leading growers everywhere have been lavish in their praise of the Bezdek "White Wonder" Snapdragon. This pure white Snapdragon has all the essential characteristics of a fine commercial variety. It produces continually throughout the winter months without shattering its flowers. It possesses long flowering spikes on

strong wiry stems. In the three years it has been before the Chicago flower trade, it has achieved an envious position in its acceptance. This is the Snapdragon par excellence. It merits our unqualified and highest recommendation.

PRICE OF "WHITE WONDER" Tr. Pkt. (1000 seeds).....\$2.00

SPECIAL NOTE: "White Wonder" Snapdragon—the true strain is supplied in the originator's (Bezdek's) original packages.

DUE TO A LIMITED SUPPLY OF SEED, WE RECOMMEND PROMPT ORDERING OF THIS VARIETY

AMERICAN BULB COMPANY

1335 WEST RANDOLPH STREET, CHICAGO • NEW YORK, 31 WEST 27th STREET

AMERICAN BULB COMPANY

WHOLESALE PRICE LIST MAY TO DECEMBER, 1938

SPECIAL 5% DISCOUNT
Allowed on All Orders for Flower Seeds
When Accompanied by Cash

SEND ORDERS FROM THIS LIST TO NEW YORK OFFICE

Special—FOR IMMEDIATE DELIVERY FROM COLD STORAGE

LILIUM GIGANTEUM

6 to 8 inch 400 bulbs to the case............\$6.00 per 100 \$17.00 per case 7 to 9 inch 300 bulbs to the case................. 7.00 per 100 18.00 per case

LILIUM RUBRUM MAGNIFICUM

LILIUM KRAMERI

Number to	Case	Per 100	Per Case	Number to 5 to 7 inch	ο Cαse 300 bulbs		Per Case
8 to 9 inch	200 bulbs	.\$ 9.00	\$14.00	6 to 8 inch			
8 to 10 inch	170 bulbs	. 10.00	14.00	I	ILIUM HANSON	1 11	
10 to 11 inch	120 bulbs	. 13.00	14.00	Number to	Case	Per 100	Per Case
11 to 13 inch	90 bulbs		14.00	7 to 9 inch	200 bulbs	.\$13.00	\$24.00
13 to 15 inch	65 bulbs		14.00	8 to 9 inch 8 to 10 inch	150 bulbs		24.00
14 to 15 inch	55 bulbs		14.00	9 to 10 inch	100 bulbs		
15 to 17 inch	45 bulbs		14.00	10 to 11 inch	100 bulbs		

PLANT A CASE EACH MONTH FOR CONTINUOUS BLOOM

INDEX TO FLOWER SEEDS

	INDEX IO LE	OWER SEEDS	
Acanthus Latifolius6			Physalis20
Achillea6	*Denotes	Perennials	Physostegia20
Aconitum6	·· Denotes	2 Cicimais	Platycodon20
Adonis Vernalis6			Polemonium20
Agrostemma6			Primula20, 24
Alyssum6	Coreopsis10	Hibiscus14	Pyrethrum Hybridum20
Ampelopsis6	Cyclamen11	Hollyhock14	Rosemary21
Anchusa6	Delphinium11	Hypericum Folyphyllum14	Rudbeckia21
Anemone6	Dianthus12	Iberis14	Salvia21
Anthemis6	Didiscus Coeruleus13	Incarvillea14	Saponaria21
Antirrhinum2, 4, 5	Dictamus Fraxinella13	Kalanchoe14	Scabiosa21
Aquilegia6		Larkspur	Schizanthus21
Arabis7	Digitalis		Sedum
Armeria7	Dimorphotheca13	Lathyrus	Silene21
	Doronicum		
Asclepias7	Echinops	Leptosine Stillmani16	Smilax21
Asparagus7	Edelweiss	Liatris	Statice
Aster Perennial7	Erigeron	Lilium	Stevia21
Aubrietia7	Eryngium13	Linum16	Stocks
Auricula7	Eupatorium	Lobelia16	Stokesia22
Begonia7	Exacum	Lunaria16	Sunflower14
Bellis Perennis8	Forget-Me-Not	Lupins16	Sweet Peas23
Bocconia8	Gaillardia13	Lychnis16	Sweet William12
Boltonia8	Gentiana13	Lythrum17	Sweet Wivelsfield12
Calceolaria8	Geranium13	Marigold17	Thaliatrum22
Calendula8	Gerbera13	Matricaria17	Thermopsis22
Campanula9	Geum13	Mesembryanthemum17	Thymus22
Candytuft9	Gloxinia13	Mignonette17	Tritoma22
Carnation, Perennial9	Gypsophila14	Nasturtium17	Trollius22
Centaurea9	Helenium14	Nepeta17	Tunica22
Cerastium9	Helianthemum14	Oenothera17	Valeriana22
Chinese Forget-Me-Not9	Helianthus14	Pansies18, 19	Veronica22
Chrysanthemum10	Heliopsis14	Papaver19	Violas22
Cinerariasa10	Heliotrope14	Penstemon19	Wallflower22
Clematis10	Heuchera14	Phlox20	Yucca22

SNAPDRAGONS (Antirrhinum)



Snapdragon "Klondike Supreme"

The following are the season's best new introductions:

CHEVIOT SUPREME "ROSE PINK." Combines intense pink color, medium size spikes, small foliage, and hard wiry stems with extremely early blooming and excellent keeping qualities; comes true, and is best from December to Valentine's Day. Tr. Pkt......\$1.50

"GLORIOUS." Brilliant, bronzy scarlet, early and free-flowering; a really new and most desirable combination of coloring; when shown at the Illinois Experiment Station, Urbana, Illinois, this new Snapdragon attracted no end of favorable comment from the numerous florists there. Highly recommended. Tr. Pkt......\$2.00

"WHITE WONDER" (Bezdek). Unquestionably the finest pure white cut-flower Snapdragon on the market today. Introduced by A. B. C. See back of front cover for listing.

"TALISMAN." Produces double and semi-double blossoms of medium size in both bronze and golden shades; all multi-colored, early, and continuous; ideal for retail sales, table decorations, mixed bouquets, and select cut-flower boxes; combining well with flowers of other colors. "Talisman" is highly recommended particularly to growers producing for their own retail trade. Not recommended for commission house sales. Tr. Pkt.....\$2.00

SNAPDRAGONS (Antirrhinum) (Continued)

STANDARD LIST FOR GREENHOUSE	CUL	TURE	
Tr	. Pkt.	3 Tr. Pkts.	5 Tr. Pkts.
Afterglow. The finest golden orange\$	1.00	\$2.50	\$3.50
Bertha Baur. Standard lavender; some rogue colors	1.00		
Captor. Pure white, fairly long stemmed	1.50	4.00	6.50
Celestial. Large, light yellow; long stemmed	1.50	4.00	6.50
Ceylon Court. Standard yellow	1.00	2.50	3.50
Ceylon Court (Dark). Selection for darker shade	1.00	2.50	3.50
Cheviot Maid, White. Good even white	1.00	2.50	3.50
Cheviot Maid, Yellow. Fairly dark; long stemmed	1.00	2.50	3.50
Cheviot Maid Supreme. Best standard rose-pink	1.00	2.50	3.50

New Snapdragon "Gilbert's Pink Queen Supreme"

Here is a new Snapdragon that is truly desirable. Its beautiful pink color is several shades deeper than "Cheviot Maid Supreme". Order this new variety, for it is attracting considerable attention wherever shown. Tr. Pkt......\$2.00

Coates' Yellow Perfection. Rich dark yellow	1.00	2.50	3.50
Daybreak. Fairly light rose-pink; excellent	1.00	2.50	3.50
Golden Pink Queen. Golden pink; very true	1.00	2.50	3.50
Kirkwood Beauty. Bronzy orange	1.00	2.50	3.50
Lucky Strike. Strong growing white	1.00	2.50	3.50
Marion. Some growers find this the best white	1.50	• • •	
Miss Wooster. Large, light orange; early	1.50	4.00	6.50

Tr.	Pkts.	3 Tr. Pkts.	
New Cincinnati. The finest light rosepink	31.00	\$2.50	\$3.50
New Deal. Light golden orange; extra early	1.00	2.50	3.50
Radiance. Large flowered pink	1.00	2.50	3.50
Roman Gold. Bright coppery yellow	1.00	2.50	3.50
Rose Queen. Finest deep rose	1.00	2.50	3.50
Rose-Pink Cheviot Maid. Deep rosepink	1.25 2.00	3.00 5.00	• • •
Sun Tan. Orange-tan; early flowering		2.50	3.50
Terry's Surprise (Improved). Rose	1.00	2.50	3.50
Velvet Beauty. American Beauty red; fine	1.00	2.50	3.50
White Prosperity. Clear white	1.50	4.00	6.50
White Rock. White with flowers poorly spaced	.50		
White Wonder. The best white (see inside cover)	2.00		
Westover White	2.50		
Winter Helen. Improved Helen	1.00	2.50	3.50
A.B.C.Forcing Mixture. Fully half Rose Queen and Cheviot Maid Supreme; the balance yellow, white and bronze	.75		

Excerpt from Florists' Exchange Issue of May 7, 1938

Of the Snapdragons, the new variety, Glorious, originated by H. R. Frank of Columbia City, Ind., is outstanding and should be a good retail and market item. It is a beautiful flame orange with strong growth and clean foliage. White Wonder, the variety originated by Mr. Bezdek of Wilmette, Ill., also showed up as one of the finest whites. The trade is indebted to the enterprising growers producing these fine varieties.

GREENHOUSE GROWN SEED

In growing Snapdragon seed, always bear in mind that failure in germination usually results either from covering the seeds too thickly with soil, or allowing the flats to dry out while germination is under way, or not applying sufficient shade up to the time the seedlings appear. With ordinary care, Snapdragon seed will germinate freely if covered

but lightly, the surface of the flats being kept moist and dark. One way to do this is to keep the soil surface about 1 inch below the edge of the flats. Then lay three or four pieces of lath across the top of the flats. On this you should place burlap. If kept wet, this will provide the required shade as well as keep the surface moist.

*ACANTHUS LATIFOLIUS (Bear's Breach)
Stately perennial foliage with large decorative leaves. Tr. Pkt
*ACHILLEA (Milfoil, Yarrow) Ptarmica "The Pearl". One of the best hardy white
perennials; grows about 2 feet high; is covered with heads of purest white double flowers from June to frost. Tr. Pkt
*ACONITUM (Monkshood, Helmet Flower)
Tr. Pkt. Oz. Napellus. Produces long spikes set with
blue flowers; well adapted for planting
among shrubbery or in shady places; seed is of slow germination; 3 to 5 feet tall\$0.30 \$1.50
Wilsoni. A tall growing variety; 5 to 6 feet tall; produces during the late fall very
effective violet blue flowers. Very desirable .50 3.50
Fischeri. An improved strain; compact habit; bright blue flowers; height 3 feet50 2.50
*ADONIS VERNALIS
A good spring flowering perennial with large yellow
flowers; height-about 12 in. Tr. Pkt40c Oz\$2.50
AGROSTEMMA
Tr. Pkt. Oz. Coeli-rosa (Rose of Heaven). Bright rose
flowers with white center; about 18 in\$0.10 \$0.35 Coronaria (Mullein Pink). Stout, erect-growing plants with silvery foliage; flowers during July and August; bright rosy crim-
son flowers; 2½ to 3 feet tall
*ALYSSUM
Saxatile Compactum (Basket of Gold). An indispensable plant for the rockery or border; grows 12 inches high; produces in May masses of broad, flat heads of bright yellow flowers. Tr. Pkt15c Oz85c
*AMPELOPSIS
Veitchi (Boston or Japanese Ivy). The best and most popular hardy climber for covering brick or stone walls. Tr. Pkt
*ANCHUSA
Tr. Pkt. Oz. Italica, Dropmore Variety. Grows 3 to 5 feet
high; bears during May and June in abun-
dance; flowers of the richest Gentian blue\$0.15 \$0.50 Italica, Grandiflora Picotee. Same as above but with blue and white striped petals
Myosotidiflora. Small Forget-me-not flowers; excellent for the rockery
*ANEMONE (Windflower)
Tr. Pkt. Oz.
Coronaria, Mixed Colors (Poppy Anemone). Many splendid colors; long stems\$0.20 \$0.80
Coronaria, St. Bridgid. A beautiful selection
of the above; our seed comes from a famous

Irish grower and comprises semi-double and double flowers in wonderful array.....

Pulsatilla, "Pasque Flower". Violet-lilac flowers; 6 to 12 inches; for borders.....

Tinctoria Kelwayi. A most satisfactory hardy perennial bearing daisy-like golden yellow blossoms; height 2 ft.; excellent for cutting.\$0.15

*ANTHEMIS (Marguerite)

AQUILEGIA (Columbine)

*LONG-SPURRED COLUMBINES

This strain is unquestionably the finest yet produced. The plants are of long, thrifty growth, with flowers of largest size, varying in color through tones of cream, pink, lavender, blue, red, white, etc.

	Tr. Pkt.	Oz.
Alpina. Rich blue; height 2 feet	. \$0.30	\$1.50
Californica Hybrida. Long-spurred flowers	in	
yellow and orange shades	30	1.50
Canadensis. The native rich red and yello	W	
variety	40	2.00
Chrysantha. Long-spurred yellow	30	1.50
Coerulea (Rocky Mountain Columbine). Sk	у-	
blue and white	40	2.00
Single Flowering, Mixed(1/4 lb., \$1.5	0) .15	.50
Double Flowering, Mixed	15	.50

*MRS. SCOTT ELLIOT'S LONG-SPURRED STRAIN

Extra choice hybrids; large flowers in splendid mixture of colors; height 3 feet. Tr. Pkt....60c Oz....\$4.00

*CLEMATIS-FLOWERED, MIXED

This glorious Columbine is absolutely distinct in petal formation. The blooms greatly resemble Clematis flowers. The plants are of medium height, good compact habit and free-flowering, while the individual blooms are large and solid in petal. The color range includes delicate pastel shades of pink and blue. Tr. Pkt........75c



New Aquilegia Long Spurred, Crimson Star

*TRUE, LONG-SPURRED NEW ENGLISH AQUILEGIAS

Tr. Pkt.	Oz.
Rose and Pink Shades. Contains only shades	
of rich coral pink; height 2 feet; very true\$0.50	\$3.50
Blue Shades. Bright deep blues	3.50
Crimson Star. Richest crimson with white	
petals. Exceptional	
Lowdham Mixture. Highly recommended35	2.50

1.50

3.00

Oz.

\$0.60

1.50

.30

.50

Tr. Pkt.

*ARABIS (Rock Cress) Alpina. One of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as snow disappears. Unequalled for rockeries and edging. Withstands drought and is always neat; height 6 inches. Tr. Pkt15c Oz50c	BEGONIA SEMPERFLORENS (Continued) "Darling". This choice new Begonia grows to a height of 6 inches; has a very bushy character forming a compact mass covered with very large flowers; particularly resistant to disease and unfavorable weather conditions; color bright carmine rose; its dwarf habit of growth provides an exceptional pot plant, though equally desirable
*ARMERIA (Sea Pink, Thrift) Tr. Pkt. Oz. Formosa Hybrida. Heads of rosy pink flowers; useful for edging or the rockery\$0.25 \$1.00 Bee's Ruby. Rich deep rose colored flowers; height 1½ feet	for bedding. Tr. Pkt
*ASCLEPIAS (Butterfly Weed) Tuberosa. Attractive orange-scarlet flowers that are good for cutting; height 2 feet. Tr. Pkt35c Oz\$2.00	Albert Martin. Bright carmine, extra large flowered; dark foliage; height 12 inches(1/32 oz., \$1.00) \$0.50 Christmas Cheer. Extra large flowered crimsonscarlet; excellent for potting; 12 inches
ASPARAGUS	Christmas Pink. This variety is of the same habit
Plumosus Nanus. Greenhouse grown; one of our leading seed specialties; our supply is cultured especially with	as Christmas Cheer(1/64 oz., \$1.50) 1.00 Elegant (New). White attractively edged in crim-
a view to seed production; as a result, we can assure our customers of plump, hand-picked seed of high germination and of true type. This grade of seed is not to be	son; clear green foliage(1/32 oz., \$2.00) 1.00 Erfordia. Pink with dark foliage; 8 to 10 inches in height
confused with bargain seed produced from mixed types. 100 seeds30c 250 seeds50c 1,000 seeds\$1.25	Fire Sea or Blaze of Fire. Extra dwarf compact habit;
5,000 seeds\$6.00 Lb\$10.00 Asparagus Sprengeri (Greenhouse Grown).	large fiery red flowers; green foliage.(1/32oz., \$2.00) 1.00 Glory of Erfurt. Large bright carmine.(1/32 oz., \$2.00) 1.00
100 seeds25c 250 seeds40c 1,000 seeds\$1.00	Glow. Dark red flowers; foliage light bronze; free blooming and compact(1/32 oz., \$2.50) .75
5,000 seeds\$4.50 Lb\$8.00	Gustav Knaake. Glowing salmon pink with light
*ASTER PERENNIAL (Michaelmas Daisy) Tr. Pkt. Oz.	green foliage(1/32 oz., \$1.75) .75 Lightning. Extra large 2-inch flowers of deep car-
Alpinus. Dwarf Alpine Aster; indispensable for the rockery or the edge of hardy borders;	mine-scarlet shades; very desirable.(1/64 oz., \$2.50) 1.00 Radio. Extra large carmine-scarlet, green foliage,
height 6 to 10 inches; produces showy blu-	brown tinted(1/32 oz., \$2.50) 1.00
ish flowers in May and June \$0.50 \$2.50 Mixed. Saved from a splendid collection of	Salmon Queen. Large salmon red flowers with dark foliage; height 12 inches(1/32 oz., \$1.50) .50
tall fall blooming varieties	Scarlet Queen. Large glowing scarlet flowers; dark
*AUBRIETIA (Rainbow Rock Cress)	bronze-green foliage(1/32 oz., \$1.50) .50 Vernon. Deep blood red flowered; dark leaves that
Rose Queen. Large clear pink flowers on plants 4 inches high. Tr. Pkt	contrast well with the flowers(1/16 oz., 50c) Semperflorens Mixture(1/16 oz., \$2.00) .25
Large Flowering Hybrids. A beautiful dwarf rock plant covered with sheets of bright flowers in spring and early .summer. Tr. Pkt40c Oz\$2.00	BEGONIA GRACILIS
*AURICULA (Primula Auricula)	This type produces very compact little plants that are
A well-known favorite of great beauty; seed from choice mixed varieties; half hardy perennials; height 6 inches.	literally covered with flowers. Carmen. Bright pink flowers with richly contrasting
Tr. Pkt 50c ½ oz \$2.00	bronze foliage
	flowering habit(1/64 oz., \$2.50) 1.00
BEGONIAS	Enchantress (New). An unusually free flowering Begonia of compact growth; flowers a large bright
FIBROUS ROOTED	pink; pale green foliage(1/64 oz., \$1.75) .75
For greenhouse pot plants or summer bedding. While	Indian Maid. Bright deep scarlet flower with deep bronze foliage; most attractive(1/64 oz., \$2.50) 1.00
easily grown on from cuttings, such plants are hardly ever as good when grown from seed. As a bedding plant	Luminosa. Fine fiery scarlet flowers with reddish brown foliage; height 9 inches(1/32 oz., \$1.75)
there is nothing more satisfactory; also excellent as a pot plant and for a filler with other plants.	Luminosa Compacta (New). With its dark brown
BEGONIA SEMPERFLORENS	foliage hidden by a mass of bright scarlet blos- soms, this variety is very useful for beds, borders,
Snow (Semperflorens Heterosis). This new, snow-white,	and also for pot plants; blooms from the middle of July onward(1/64 oz., \$2.00) 1.00
profusely flowering Hybrid is outstanding on account of its resistance to heat, drought, and excessive moisture.	Mignon. Brilliant salmon-scarlet flowered; semi-
The plants bloom well during unfavorable weather and retain their fresh, pure white appearance. These pure	dwarf growth
white medium sized flowers show up well against the	height 9 inches(1/32 oz., \$2.50) 1.00 Tausendschoen. Lustrous rose; the finest bedding
rosy stems and light green leaves. The bushy plants grow about 10 inches high. At the official Begonia trials	variety; highly recommended
(Germany), this new hybrid proved to be the best white Begonia. Tr. Pkt\$1.00	White Pearl. Best white; light green foliage (1/32 oz., \$2.50) .50
Degonia. 11.1 kt	, ====, ,====,

DOUBLE FLOWERED BEGONIAS

Coppery Gold (New). Double flowered; many flowers are like tiny roses; when fully opened they are very effective; color, old gold merging into coppery red or coppery salmon, tinged with carmine. The seedlings produce about 80% doubles. Blooms from July until frost.

*BELLIS PERENNIS (Double English Daisy)

The giant sorts are of the largest size; the flowers of the other sorts are smaller but produce very freely.

	1	1	
ŗ	Γr. Pkt.	1/4 oz.	Oz.
Monstrosa, Giant White	\$0.25	\$0.65	\$2.25
Monstrosa Red Improved. Dark red.	35	1.00	3.00
Monstrosa Rose. Deep rose	25	.65	2.25
Monstrosa Mixed. All colors	25	.60	2.00
The Bride (Improved Snowball). White	.25	.40	1.50
Longfellow. Small double rose-pink	.25	.40	1.50
Finest Double Mixed	25	.35	1.00
Double Quilled (Tubulosa)	30	.40	1.50

*BOCCONIA (Plume Poppy, Tree Celandine)

Cordata. Foliage glaucous green; bears many spikes 2 to 3 feet long, set with cream colored flowers; height 6 to 8 feet; easily raised from seed. Tr. Pkt....10c Oz....40c

*BOLTONIA (False Chamomile)

			Tr. Pkt.	Oz.
Asteroides.	Pure	white	 . \$0.35	\$4.20
Latisquama.	Pink,	tinged lavender	 25	2.00

CALCEOLARIAS

Our strain of these is produced by the foremost specialists in the world. A. B. C. Triumph Mixed. A special florists' selection; medium dwarf in growth, producing an exceptional assortment of colors and shades. Highly recommended. Tr. Pkt......\$1.00 Hybrida Flower Cloud (New). Extraordinary masses of brilliant yellow flowers, over a hundred "Lady Slippers" on the center stem with hundreds of blossoms on the side shoots; lasts for weeks in undiminished glory. Besides yellow, there are varying shades of brown and orange. The hardiness of the flowers and the foliage make "Flower Cloud" exceptionally desirable as a market Indian Prince (New). This is a new color selection from the popular Multiflora Nana strain, retaining the fine, dwarf free-flowering habit. The color is a rich dark scarlet with an orange suffusion, a color that will contrast richly with the new Golden Tiger of the same class. Tr. Pkt......\$1.00 Golden Tiger. Bright, golden yellow flowers with dark brownish red dots; masses of small substantial blooms spread in plenty above the foliage. Multiflora Nana type. Tr. Pkt. 1/64oz. Cloth of Gold. Pure golden yellow flowers.\$1.00 Albert Kent. Immense trusses of golden yellow flowers with maroon blotches...... 1.00 2.50 Hybrida Multiflora Nana. Dwarf compact growth; medium sized brightly colored flowers in choicest mixture; a great favorite... 1.00 4.50 Hybrida Grandiflora Mixed. A special mixture of varied colorings; grows about 18 inches; large flowered; vigorous growth.. 1.00 2.00 Albert Kent Hybrids. A well-received mix-

ture of varied colors........... 1.00

ered mixture 1.00

Kelway's Perfect Model. A fancy, large flow-

Hybrida Grandiflora Tigrina. Large flowered "Tigered" or spotted mixture..... 1.00

Rugosa Hybrids Mixed. Comparatively small flowers; desirable for pot plants and cutting 1.00



Calendula A. B. C. Improved Sensation

CALENDULAS

A. B. C. IMPROVED SENSATION

Considered by many to be the best Calendula for cutflower purposes. Flowers very large deep orange with scarlet sheen and light center.

Tr. Pkt......25c 1/4 oz......45c Oz......\$1.50

Ball's Masterpiece. Clear rich orange with an attractively contrasting dark brown center; preferred by many growers for its long stem.

Ball's Sensation. Long-stemmed orange with light center. This is a selection from Long Orange that seems to do particularly well with some growers.

Ball's Long Orange. The standard long-stemmed orange with light center; preferred by many growers for its long stems.

Ball's Lemon Queen. Clear medium deep yellow with a dark brown center that contrasts most effectively.

Ball's Gold. Deep golden yellow, long-stemmed and large flower with light center. Stem, size, and color are outstanding in this Calendula.

Ball's Supreme. Light shade of orange with a richly contrasting brown center; not extra long stemmed but freer flowering than any of the above.

Ball's Apricot. Rich apricot or straw color with a finely contrasting brown center. Same habit as Ball's Supreme from which it is a selection. Inclined to produce orange petals with apricot occasionally. Some should be grown for the variety.

Prices on the above:

Tr. Pkt40c	½ oz 60c	Oz \$2.00
2 oz \$3.50	4 oz \$6.50	Lb\$20.00

NOTE: Combinations of the above varieties will be sold on the total weight basis; in other words, $\frac{1}{4}$ oz. each of four varieties selling at 60c per $\frac{1}{4}$ oz., or \$2.40, will be sold at the ounce rate of \$2.00, saving 40c.

Ball's Calendula Mixture.

Tr. Pkt...35c 1/4 oz...50c Oz...\$1.75 Lb...\$18.00

Include Supplies with your Seed Orders. Our Supply Department is completely stocked with items needed daily.

—A. B. C.

3.25

2.25

2.50

CAMPANULA (Bellflow	er)		CENTAUREA Cugnus (Cornflower) the manulum free flavoring
CAMPANULA (Biennial)			Cyanus (Cornflower), the popular free-flowering annuals, that are now largely grown under glass, particularly
Tr. I Carpatica, Blue (Carpathian Hare Bell).		Oz.	for Mother's Day sales, also Decoration Day. Tr. Pkt15c Oz40c 1/4 lb\$1.40 A. B. C. SPECIAL STRAINS. The
Color clear blue; height 6 inches\$0. Carpatica, Alba. The white-flowered form.	.20 .20	\$0.75 .75	flowers of these strains are very
Latifolia Macrantha. Large purplish blue	.30	1.50	large; fully double, and of fine florists' quality. Tr. Pkt. Oz. 1/4 lb.
Persicifolia Grandiflora, Blue (Peach Bells). Height 2 to 3 feet; large blue flowers	.30	2.00	Blue Boy. Double blue\$0.15 \$0.40 \$1.40
Persicifolia Grandiflora, Alba. White-flowered Peach Bells	.30	2.00	Black Boy. Blackish maroon
Persicifolia Telham Beauty. Immense bell-	.50	2.00	Pinkie. Deep pink
shaped flowers of a pale China blue, pro- duced on long stems; 2 feet in height	.75		Jubilee Gem (New). A dwarf compact-
Pyramidalis, Blue (Chimney Bellflower). A			growing form, deep blue flowers; good for borders and bedding; 12
	.30	1.50	inches
Pyramidalis, Alba. Same as above but with white flowers	.30	1.50	STÄNDÄRD STRÄINS— Tr. Pkt. Oz. Lb.
Rotundifolia (Blue Bells of Scotland). Grows		1.00	Double Blue. Rich mid-blue\$0.15 \$0.40 \$4.00
about a foot high; has graceful drooping mid-blue bell-shaped flowers; excellent for			Carmine
the rockery and hardy borders	.50	5.00	Double White. Splendid white
CAMPANULA MEDIUM (Canterbury Be)	lls)		Double Ruby. Rich deep ruby15 .40 4.00
Tr. F	Pkt.	Oz.	Mauve Queen. Soft mauve
Calycanthema, Dark Blue\$0. Calycanthema, Light Blue or Lavender		\$1.50 1.50	Choice Double Mixture
Calycanthema, Rose-Pink	30	1.50	LARGE-FLOWERED STRAINS
Calycanthema, White		1.50 1.25	(Imperialis)— Giant Rose
Single Dark Blue	10 10	.40 .40	Deep Lavender
	10	.40	Lilac
	10 10	.40 .30	White .15 .50 Favorita. Rose-lilac
Double Blue	25	1.00	Favorita. Rose-lilac
	25 25	1.00 1.00	Other Annual Centaureas—
	20	.80	Americana. Immense thistle-like flowers of rose-lavender hue; 3
CANDYTUFT			feet
Tr. Pkt. (A. B. C. Special Giant Hyacinth Flow-	Oz.	Lb.	Suaveolens. Large bright yellow
ered. White flowered; excellent for			flowers; sweetly scented and a popular sort for cutting; lasts well .20 .50
under-glass culture; an exceptionally fine strain; good for cutting\$0.15	0.75	\$7.00	Moschata. Mixed Sweet Sultan15 .50
Empress. Large white; I foot tall15	.30	3.25	*CERASTIUM (Snow in Summer)
UMBELLATA TYPE Pink. Flesh color; 12 inches	.40	3.50	Tomentosum. A desirable low-growing plant with sil-
	.40 .40	3.50 3.50	very foliage and white flowers in June. Suitable for the
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	.40	3.50	rockery; for carpeting and for graves. Tr. Pkt
	.40	4.50 3.50	711.1 K(11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
Mixed. 12 inches	.30	2.25	CHINESE FORGET-ME-NOT
MINIATURE GEM. Miniature white flowers about 3½ inches high; a gem			Tr. Pkt. Oz. Cynoglossum Amabile. Blue flower; for un-
for rockeries; produces 4 to 6 spikes	0.0		der-glass or outdoor culture \$0.15 \$0.30
	.90		Amabile Pink
*CARNATIONS (Perennial or Hardy Vo $_{ m Tr.\ P}$		i es) Oz.	
GRENADIN. Height 11/2 feet; for cutting-			Our Supply Department, the American
The state of the s	40 40	\$2.50 2.50	
Triumph Pink. Clear rose-pink	40	2.50	complete stock at reasonable prices. A
VIII.	40 40	2.50	catalog will be sent free upon request.
Grenadin Mixed. All colors mixed	30 30	2.00 1.25	—A. B. C.
Black King. Dark red	40 40 40 40	2.50 2.50 2.50	catalog will be sent free upon request.

1.50

.30

Double Border. Fine dwarf mixed..... Early Vienna Mixed.....



Chrysanthemum Segetum "Zebra"

CHRYSANTHEMUMS

HRYSANTHEMUMS
Geisha (Cascade or Balcony Chrysanthemum). Small single star flowers in shades of rose, pink, yellow and white; provides a desirable pot plant; also for hanging baskets and porch boxes. Mixed colors. Tr. Pkt
SEGETUM—Tr. Pkt.Oz.Eastern Star. Light yellow.\$0.15\$0.35Morning Star. Primrose yellow15.35Evening Star. Sunflower yellow15.35White Star. Creamy, with yellow center.15.25Single Mixed Segetum15.25All Segetum have dark centers excepting White Star.
CARINATUM— Tr. Pkt. Oz. Burridgeanum. White with scarlet zone.\$0.15 Northern Star. Giant white, yellow zone .15 Double Mixed. Coronarium annual
ZEBRA (Chrysanthemum Segetum). This is the first definite two-colored variety in this class. The tips of the petals of these medium-sized blooms are mahogany red, encircling brilliant yellow. It is particularly suitable for borders and edgings on account of its dwarf and spreading growth and is valuable as a lasting flower for cutting purposes. Tr. Pkt
GOLDEN CREST (Coronarium Chrysanthemum). Bright butter-yellow flowers; silvery green foliage. The most outstanding feature of this flower is the quilled petal formation that greatly increases the desirability of this flower. 3 to 4 feet in height, flowers are produced so freely that one plant will carry as many as 50 to 60 blooms. Tr. Pkt
*Denote

★SHASTA DAISY (Chrysanthemum) —
Tr. Pkt. Oz. King Edward VII. The finest Moonpenny
daisy
Alaska. Pure white on good stems; the largest and best of the Shasta Daisies25 .90 Giant Double Shasta. Flowers 5 inches
in diameter, resembling large Asters. A grand cut-flower on long, wiry stems .50 12.00
CINERARIAS
Cremer's Prize. This strain has been awarded the first prize at the Philadelphia Show for the past three years.
The originator is constantly improving the strain. It is of such high sale value that growers will not go amiss in planting it liberally. Sold in the Originator's Packets. Tr. Pkt. (1000 seeds)\$1.50 1/32 oz\$4.00 1/16 oz\$15.00
Eriksson's "Private Stock" Mixed (Multiflora Maxima). A new A. B. C. introduction. Medium sized flowers and plants of medium height. Larger blooms than Cremer's Prize. A favorite in the Chicago Market.
Tr. Pkt. (500 seeds)
Siter's Rainbow Strain. Medium large flowers ranging from the bright-eyed types to the finer pastel shades; its compact growth and large flower heads and small
round leaves are very desirable. Originator's Packets
THE THREE ABOVE NAMED STRAINS
ARE TRULY WORTHWHILE A. B. C. Prize Strain. The best strain of the large flower-
ing types; shades of blue, salmon and crimson. A prize mixture. Tr. Pkt\$1.00 1/32 oz\$3.50
1/16 oz \$6.00 ½8 oz \$11.00
Berlin Market. Medium large flowered and dwarf growth. Height 15 inches. In dark blue or dark crimson.
Tr. Pkt
Weissense Mixture. A fine strain with large fine heads with medium size flowers; all have white eyes or centers.
Tr. Pkt\$1.00 1/64 oz\$1.60 1/32 oz\$2.75
Multiflora Nana Mixed. Small flowered and dwarf growth; desirable pot plant for Easter and Mother's Day sales.
Tr. Pkt
cutting. Tr. Pkt
Maritima Candissima (Dusty Miller). For bedding, vases, baskets, etc. Tr. Pkt15c Oz40c
Diamond (Improved Dusty Miller). Tr. Pkt15c Oz60c
CLEMATIS Paniculata. One of the most popular hardy climbers.
Tr. Pkt15c Oz50c ½ lb\$1.50
COREOPSIS (Perennial Calliopsis) Tr. Pkt. Oz.
Lanceolata Grandiflora. An extra fine strain of this useful golden, hardy peren-
nial(1/4 lb., \$1.00) \$0.15 \$0.30
Lanceolata Grandiflora Mayfield Giant. The plants are taller and more vigorous; individual flowers are larger and the
stems are longer and stiffer(½ oz., 30c) .15 .75 Lanceolata Grandiflora Double Yellow.
This double and semi-double form is just
as easy to grow as the single, and the ex- tra petalage adds a further charm to the
flower
Grandiflora Double Sunburst. Large double flowers 1½ to 2 inches across; of deep
golden yellow; excellent for cutting be- cause of fine keeping qualities. The strain
is true, about 80% double($\frac{1}{4}$ oz., 35c) .20 1.00

CYCLAMEN

A. B. C. CYCLAMEN

(True Fischer's Giant-Flowering German Strain)

Fischer's Giant-Flowering Cyclamen justifies in every way the praise of critical growers and critical buyers. Introduced 20 years ago, this strain has continued to maintain its reputation with the largest growers. Seed of highest germination is now ready for distribution.

Per l	Per
100	1,000
Seeds	Seeds
Glowing Dark Red. Christmas red\$1.15	\$10.00
Glowing Bright Red. Cherry red 1.15	10.00
Rose of Marienthal. Bright rose 1.15	10.00
Pure Rose 1.15	10.00
Pure White 1.15	10.00
White with Carmine Eye 1.15	10.00
Glory of Wandsbek. Dark salmon 1.45	12.00
Harlequin. Rainbow colors 1.45	12.00
Improved Rose of Zehlendorf. Delicate salmon 1.45	12.00
Improved Perle of Zehlendorf. Dark salmon 1.45	12.00
Bonfire. Brilliant salmon 1.65	15.00
America. Golden salmon 1.65	15.00
New Ruffled. Delicate salmon 1.55	14.00
New Ruffled Dark. Salmon 1.55	14.00
Liebesfeuer. Ruby salmon 1.55	14.00
Silvery Lilac Salmon (New) 1.65	15.00
Lilac 1.15	10.00
The Collection. Choice mixture 1.15	10.00
VOGT'S NEW DOUBLE-FLOWERED CYCLAMEN-	_
William to the College of the colleg	

Admiration. Salmon-rose with shaded eye.

Prosperity. Flaming rich rose; distinct clear color.

Cerise Brilliant (New). Rich cerise red.

Rosea. Soft rose with coral cast.

Mixture of Vogt's Strain.

Price of above varieties of Vogt's Strain:

100 seeds......\$2.50 500 seeds......\$10.75 250 seeds...... 5.75 1000 seeds...... 20.00 Special quantity discount of 5% on orders for 5,000

seeds or more.

*DELPHINIUM (Hardy)

Blackmore and Langdon's Gold Medal Strain. There are no better Delphinium strains to be found anywhere than those developed and sold by Blackmore and Langdon of Bath, England. We are proud to announce that we have arranged for the distribution of their world-famous Gold Medal Strain. Regarding this famous strain, the flower spikes are very heavy and full flowered, exceptionally long; the plants reaching a height of $4\frac{1}{2}$ to 6 feet depending on the variety. We highly recommend this strain as a valuable addition to your Delphinium ¹/₄ oz.....**\$2.00** ○z.....**\$7.00** list. Tr. Pkt.....**\$1.00** We have recently imported a large collection of the choicest named varieties in various colors and shades. Each variety in separate packets and containing not less than 100 seeds. We offer these packets at \$1.25 each, or 5 varieties for \$5.00. We promise the results you will obtain from these seeds will be most gratifying.

Wrexham Hollyhock-Flowered Hybrids. Enormous spikes of large single and double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks. This is a truly magnificent strain.

Wrexham Art Shades.

Wrexham Deep Blue Shades.

Wrexham Light Blue Shades.

Wrexham Mid-Blue Shades.

Wrexham Mixed. Containing all colors.

Tr. Pkt.....60c ½ oz.....\$1.50 Oz.....\$5.00 Gold Medal Hybrids. A splendid strain of mixed hybrids. Tr. Pkt.....25c Oz.....\$1.50 ½ lb......\$7.00 Lamartine (New). Fairly deep extra bright marine blue, considerably deeper than Belladonna, though with its same free flowering habit; mildew resisted by smooth leaves; suited to indoor forcing or field conditions.

Tr. Pkt......**50c** ½ oz.....**\$2.25** Oz.....**\$8.00**

*Denotes Perennials.



One of the numerous greenhouses utilized by Fischer (Germany) for production of Giant Show Cyclamen Seed to supply American Bulb Co., Chicago and New York.



New V. and R. Delphinium Interspersed with Adiantum Fern

T T T		(Continued)
3 / L. I		II antimized
1 / F. I	. PERTITATION	.conunies

New V. and R. Strain, Pacific Hybrids. Hand-pollinated seed direct from Vetterle & Reinelt. Mildew resistance,

solid woody stems, fine large spikes, large flowers that will not shatter are among the features claimed for this strain. Has obtained quite a vogue with California growers. New crop seed ready in September. Tr. Pkt......\$1.00 $\frac{1}{4}$ oz.....\$3.50Oz.....\$12.00 Belladonna Improved (Cliveden Beauty). A very select strain of strong, vigorous habit; large flowers of brilliant iridescent turquoise blue. Tr. Pkt...40c Oz...\$2.00 Belladonna (Regular Strain). Tr. Pkt.....25c 1/4 oz.....**50c** Oz.....\$1.65 Tr. Pkt. Oz. Bellamosum. Rich deep blue form of Belladonna(1/4 lb., \$7.00) \$0.25 \$2.00 Chinense, Blue. Intense Gentian blue.... .75 .75 Chinense, Album. White..... .20 Elatum, Iceberg. A fine strain with large, .50 4.50 pure white flower trusses..... Elatum, Summer Cloud. A strain with long spikes solidly set with pure white blooms(1/4 oz., \$1.50) .50 4.50 Chinense, Blue Butterfly Improved. (Annual). Rich ultra-marine blue; for the rock-.20 .75 ery; height I foot..... White Butterfly. (Annual)20 .75 Cardinale. Large brilliant scarlet..... 2.50

IANTHUS (Hardy Pinks)		
Tr	. Pkt.	Oz.
Caesius (Cheddar Pink). A dwarf tufted		
variety, rose-pink flowers	0.25	\$1.00
Deltoides, Albus. Showy white flowers	.50	2.50
Deltoides, Brilliant. Dwarf brilliant carmine		
blooms; for rockeries and edgings	.25	1.50
Graniticus. Dwarf crimson variety; excel-		
lent for the rockery; height 6 inches	.40	1.75
Plumarius, Rose Hybrids. Pink-rose shades;		
height 6 to 8 inches; very attractive	.50	3.50
Plumarius, Single Mixed. Pleasant eye pink	.10	.30
Plumarius, Double Mixed. Everblooming		
hardy pinks. Mixed colors	.25	1.25
Rock Garden Species Mixed. A special		
rockery mixture containing 25 varieties; ex-		
cellent	.50	3.00
Latifolius Atrococcineus fl. pl. Rich fiery		
scarlet crimson	.20	.75
Latifolius, Double Mixed. Various colors	.20	.75

T	r Pkt	07
Allwoodi Alpinus. Single and semi-double flowers in beautiful mixture; 4 to 6 inches; if sown in May, June, July, will bloom the following year; for the rockery. (1/4 oz., \$1.25) \$ Sweet Wivelsfield. Shades of red, pink and crimson predominate in the blooms; height about 12 inches; for bedding or as a cutflower of excellent lasting quality Double Sweet Wivelsfield. An improvement on the original Sweet Wivelsfield Delight (New). A hybrid between Sweet Wivelsfield and Dianthus Roysii; produces flowers about 1/2 inch in diameter in a bewildering array of colors; easy to grow and excellent for cutting, this variety flowers continuously from June to October out-	.20	Oz. \$0.75
of-doors	.75	
SWEET WILLIAM (Dianthus Barbatus) (Bier		
is always a demand for these beautiful for old-fashioned favorites.	ree-110	wering
	. Pkt.	Oz.
Single Holborn Glory. Large - flowering, auricula-eyed; mixed colors(1/4 lb., \$1.50) \$	0.15	\$0.50
Single Newport Pink. Salmon-rose		
(1/4 lb., \$2.50)	.20 .20	.75 .75
Single Scarlet Beauty. Bright scarlet Single Diadem. Crimson with large white	.20	./3
eye	.15	.50
Single White	.15	.50
Single Velvety Maroon	.15	.50
Single Mixed	.10 .15	.30
Midget Single Mixed. Lovely compact	.10	.00
plants 6 inches tall in a wide range of		
colors	.50	3.50
Midget Double Mixed	.40	2.00
HEDDEWIGII (Annual Dianthus)— Double Japanese Pinks. Free - flowering		
habit; fine for rock gardens; height 10 in.		
Fireball. Double dark scarlet	.20	.75
Pink Beauty. Bluish pink	.20	.75
Snowdrift. Double, extra large pure white	.20	.75
Mourning Cloak. Double. Blackish maroon;	1.5	50
margined in white Diadem Mixture. The above colors	.15 .20	.50 .75
Laciniatus Splendens. Single; brilliant	.20	., 0
crimson color with large contrasting white		
eye; about 2 inches in diameter; received		
special mention in All-America Trials in	0.5	1.50
1934	.25 .15	1.50
		,,,,,



Dianthus Delight

DIDISCUS COERULEUS	FORGET-ME-NOT (Continued)
Blue Lace Flower. Flowers continually from July until frost. Excellent for bouquets. Tr. Pkt20c Oz80c	Tr. Pkt. Oz. Ruth Fisher. Neat and compact habit; lovely blue flowers; glossy dark green
*DICTAMNUS FRAXINELLA Gas Plant. Pink flowers. Height 2½ ft. Tr. Pkt	foliage; for borders or rockeries; 10 inches
*DIGITALIS (Foxglove)	Alpestris, Victoria. Azure blue; very fine30 1.50
The Foxglove must be included in all collections of hardy plants. They are graceful subjects for among shrubbery in shady places. Tr. Pkt. Oz.	Alpestris, Mixed
Giant Shirley Mixed. Large flowers in shades of pink and white spotted with brown and maroon; height about 5 feet. A	not; in flower from spring to autumn (1/4 oz., 50c) .25 Oblongata, Blue Bird. Large deep blue
fine strain	flowers 3 to 4 months after sowing; height 1 foot
Rose	GAILLARDIA (Blanket Flower) Tr. Pkt. Oz.
Mixed	Indian Chief. Single; copper red
DIMORPHOTHECA Tr. Pkt. Oz.	Picta Single. Mixed
African Orange Daisy. Choice for cutting and adapted to forcing\$0.20 \$0.75	the border; also for cutting; height 2 feet15 The Dazzler. Flowers are dark, rich red with bright orange tip on the end of each
Hybrid Mixed	petal; very attractive flower for florists25 1.35 *Portola Hybrids. Strong, vigorous, upright
*DORONICUM (Leopard's Bane) Caucasicum Magnificum. Large, deep golden yellow Daisy-like blooms; splendid for garden display and for	habit; long flower stems hold the massive yellow and red flowers erect; heavy leathery foliage; height 2½ to 3 feet
cutting. Tr. Pkt\$1.00 1/16 oz\$2.25	★Grandiflora, Burgundy. Wine red flowers
*ECHINOPS (Globe Thistle) Ritro. Striking hardy perennial with silver thistle-like	on long stems; height $2\frac{1}{2}$ feet
foliage and steel blue flowers in round heads; height 3 to 5 feet. Tr. Pkt15c Oz40c	colored flowers; compact growth
EDELWEISS (Leontopodium) Alpinum. Silvery white flowers; woolly leaves; excellent for the rockery. Tr. Pkt50c 1/16 oz\$1.00	riety
*ERIGERON (Fleabane)	the foliage
Speciosus Grandiflorus. Large, rich daisy-like blooms of purple color; flowers from May to October; height 2½ feet; fine as a border plant, also for cutting.	★The King. Extra large flowered strain (¼ oz., 65c) .35 2.25 GERANIUM
Tr. Pkt	Apple Scented. 100 seeds50c 1000 seeds\$3.50 Zonale. Single; fine mixed. Tr. Pkt40c Oz\$2.00
Amethystinum. Thistle-like heads composed of amethystine blue flowers. Tr. Pkt40c Oz\$2.00	Lady Washington. 100 seeds\$2.50 *GENTIANA (Blue Gentian)
EXACUM (Atrocoeruleum) Small dark lavender flowers contrasting with golden	Acaulis. Dwarf hardy perennial; deep blue. Tr. Pkt
yellow stamens and light green leaves; plant 2 or 3 plants to the pot; they prefer compost of leaf mould and turfy loam with some sand added.	*GERBERA Jamesoni. Excellent for pots or cut-flowers. Greenhouse
Dark Lavender. Yellow stamens. Tr. Pkt\$1.00 Affine. Light mauve with golden yellow stamens; very fragrant. Tr. Pkt	perennial. 100 seeds 40c 1000 seeds \$3.00 *GEUM (Avens) Tr. Pkt. Oz.
*EUPATORIUM (Mistflower, Thoroughwort)	Atrosanguineum fl. pl. Large showy double dark crimson flowers; blocms all summer\$0.30 \$1.75
Fraseri. Dense clusters of white flowers. Tr. Pkt	Mrs. Bradshaw. Large, double, brilliant orange-scarlet; height 1½ feet
FORGET-ME-NOT (Myosotis) (Biennial) Tr. Pkt. Oz.	Lady Stratheden. Large double flowers of rich golden yellow; fine stems for cutting; 1½ feet
Susanne. Winter flowering; bright blue; best variety for cut-flowers and pots; start seed in May, keep shifted, will come into bloom naturally in February(6 Tr. Pkts., \$2.50) \$0.50	GLOXINIA Hybrida Grandiflora. Choicest mixed. ½ Tr. Pkt



Gypsophila Repens

GYPSOPHILA (Baby's Breath)

The following are always in demand for mixing with other cut-flowers. Several plantings can be made during the season in order to have a succession of bloom; they are very free blooming, and of easiest culture.

	Oz.	4 oz.	Lb.	5 lbs.
Covent Garden Market. Extra				
large flowered, full petalled flow-				
ers having 6 to 8 petals instead				
of the usual 4 or 5	50.20	\$0.50	\$1.60	\$6.50
London Market. Slightly taller	_	,	,	,
than Covent Garden Market and				
later	.20	.50	1.60	6.50
Paris Market. Standard medium		,,,,		
size flowered strain	.15	.40	1.00	4.50
Elegans Carminea. Rather small				1.00
bright carmine-pink flowers	.20	.60	2.00	
Elegans Rosea. Delicate pink				
*Paniculata (Baby's Breath). Fine				
quently used in bouquets.	11115	t IIRC .	110 44 01	5 110
Tr. Pkt 15c Oz 40	c	4 07		\$1.25
	C		. Pkt.	
★Paniculata fl. pl. Double flowering	7.47		. 1 Kt.	O2.
one of the best perennials in th				
cutting; height 2 feet			50	\$3.25
*Pacifica. Small pink blooms; co				φυ.Δυ
bloom after the other perennial so				
passed			.35	3.50
*Repens. An elegant hardy trailing			.00	3.30
the rockery, with clouds of small				
flowers in July and August			25	1.25
★Repens Rosea. The same neat hak			.25	1.43
above but with pale rose blooms.			.25	1.75
			.43	1./3
THE THATTER A TITE I THE				

*HELENIUM (Helen's Flower)

Autumnale Superbum. Strong growing hardy perennial giving an enormous crop of flowers in late spring; golden yellow flowers; 5 feet. Tr. Pkt...50c Oz...\$3.50

*HELIANTHEMUM (Rock, Sun Rose)

*HELIANTHUS (Hardy Sunflower)

Dwarf Chrysanthemum Flowered. Contains a fair proportion of fully double flowers. Tr. Pkt...10c Oz...20c Russian or "Oscar Wilde." Large single flower; useful for screening off. Oz......10c Lb.......50c

*HELIOPSIS (Orange Sunflower)

Scabra Excelsa. Rich chrome yellow flowers turning to a bright yellow as they mature; all are almost double, having 4 to 5 rows of petals; flowers from July to August; height 3 feet. Tr. Pkt.....20c Oz.....75c

HELIOTROPE

*HEUCHERA (Coral Bells)

Sanguinea. Rich bright coral red flowers; light green leaves, slightly hairy; one of the finest hardy perennials for cutting; 2½ feet. Tr. Pkt....50c Oz....\$4.50

*HIBISCUS (Giant Mallows)

A wonderfully improved form of our native Marshmallow in which flowers of enormous size, frequently 10 to 12 inches in diameter have been developed. Our colors are saved from segregated plants and will come true.

	Tr. Pkt.	Oz.	1/4 lb.
Giant Dark Red	.\$0.15	\$0.60	\$2.00
Giant Mallow Pink	15	.60	2.00
Giant Rose	15	.60	2.00
Giant White, Crimson Eye	15	.60	2.00
Giant Mixed	15	.50	1.50

HOLLYHOCK (Althea Rosea) (Biennial)

Oz. Imperator (New). Very large double blooms; elegantly and deeply fringed outer petals; double crested rosette in the center; many charming color combinations of choice and delicate tints**\$0.25** \$1.60 **Triumph** (New). Very double flowers with attractively waved and fringed petals; branching habit, 4 to 5 feet tall; blooms 10 days earlier than the others..... 2.00 Chater's Choice Double Strains— Tr. Pkt. Oz. 1/4 lb. Double Bright Rose......\$0.30 \$1.25 \$4.00 1.25 4.00 1.25 4.00 1.25 4.00 1.25 4.00 1.25 4.00

*HYPERICUM POLYPHYLLUM

Bright yellow flowers; spreading habit. Tr. Pkt.....35c

1.00

1.50

.50

3.50

4.50

1.50

Single Mixed (Allegheny Types).

*IBERIS (Hardy Candytuft)

*INCARVILLEA (Hardy Gloxinia)

KALANCHOE

LARKSPUR

An important cut-flower for both greenhouse and outdoor culture. Moderate temperature and moist soil are necessary to obtain good germination. The Base Branching class, also known as Imperial or Spiral is an improvement over the original Stock-flowered type in that it is somewhat longer stemmed; the Hyacinth-flowered type produces but one non-branching flower spike. They do best on a raised or shallow bed where the growth can be hardened some, but on a deep ground bed, if grown cold, they will produce hollow stems that break easily in handling.

Tr. Pkt. Oz. 1/4 lb.

Cinnabar Cockade (New). Cinnabar is a rich brilliant rose red; plants are compact and symmetrical, throwing long spikes of very double flowers. Cinnabar has the same graceful habit as Blue Cockade. This variety is destined to be the florists' favorite for cut-flower purposes; its brilliant color and long spikes have great buying appeal\$0.35

.\$0.35 \$2.25 \$7.50

Larkspur Giant Imperial Cattleya.

This is a late flowering variety (two to three weeks later than other sorts); this lengthens the flowering season; has a rich rosy lilac color and fully double flowers which are closely spaced on 4 to 5 foot stems. Highly commended by the Royal Horticultural Society, 1934......

.25 .75 2.50

.25 .75 2.50

Larkspur Giant Imperial Sweet Lavender. A delightful shade of rich blue lavender; the flowers are large and fully double; closely spaced on a long flowering stem. Commended by the Royal Horticultural Society, England.

BASE BRANCHING OR IMPERIAL VARIETIES—

Blue Bell. Fairly deep blue....\$0.25

Blue Spire. Very deep blue-violet .25

Carmine King. Carmine-rose....

Coral King. Pink......

Daintiness. Light lavender-blue.

Exquisite Pink Improved. Soft pink **Gloria Improved.** Bright rose-pink

Lilac Queen. Rich lilac-lavender

Los Angeles Improved. Salmon-

mon

The Empress. Salmon pink.....

White King. The best clear white

White Spire. Good clear white...

Mixture

.25 .75 2.50

Oz.

\$1.00

1.00

1.00

1.00

1.00

1.00

1.00

1.00

1.00

1.00

1.00

1.00

.80

.75

Lb.

\$10.00

10.00

10.00

10.00

10.00

10.00

10.00

10.00

10.00

10.00

10.00

10.00

10.00

8.00

8.00

Tr. Pkt.

.25

STOCK FLOWERED VARIETIES—

OIOCK FLOWERED VARIETIES—			
	Tr. Pkt.	Oz.	Lb.
Dark Blue. Rich, heavy blue	.\$0.20	\$0.50	\$5.50
Empress Rose. Excellent pink	20	.50	5.50
La France. Salmon-pink	20	.50	5.50
Lilac. Desirable shade of lilac.	20	.50	5.50
Los Angeles. Salmon-rose	20	.50	5.50
Rose Queen. Rose-pink	20	.50	5.50
Rosy Scarlet	20	.50	5.50
Sky Blue. Good light blue	20	.50	5.50
White	20	.50	5.50
Mixed	15	.30	3.50

*LATHYRUS (Hardy Sweet Pea)

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Fine for cutting; continually in bloom.

Tr. Pkt. Oz. 1/4 lb.

Latifolius "White Pearl." The finest		
white pearly-colored flowers\$0.15	\$0.60	\$2.00
Pink Beauty. Rosy pink	.50	1.50
Red. Rosy red	.50	1.50
Mixed	.40	1.25



not change color with age; heavily covered with large double flowers, unsurpassed for cut-flowers; award

of merit, Wisely, England.....

Rosamond. A pure self rose that does

*Denotes Perennials.

*LAVANDULA (Sweet Lavender)	
Vera. Well-known, fragrant hardy perennial; always good demand; height 1½ feet. Tr. Pkt 20c Oz	
LEPTOSYNE STILLMANI	
Golden yellow, fine for cutting; flowers in six week height 2 feet. Tr. Pkt15c Oz	
*LIATRIS (Blazing Star, Gay Feather) Tr. Pkt. 1/4 oz.)z.
Pycnostachya. Long spikes of rosy	.25
Scariosa. Deep purple flowers on	2.50
*LILIUM	
Tr. Pkt. C)z.
Philippinese Formosanum. (Selected Pure White.) A truly remarkable lily with umbels of large, white, long trumpet-shaped flowers; blooms in 6 to 8 months after seeds are	
sown; very fragrant; height 2 to 3 feet; like	.75
from seed, flowering the second season	
Tenuifolium (Coral Lily). Medium-sized flowers of perfect form and of dazzling coral red; excellent for garden rockeries and for forc-	.50
	.50
*LINUM (Flax)	
Tr. Pkt. C)z.
Perenne (Blue Flax). Pale blue, round-shaped flowers on slender stems; flowers all summer; for mass planting in border and cutting;	
	0.40
sirable for the border(1/4 oz., \$1.00) .40	
*LOBELIA	
Cardinalis (Cardinal Flower). Brilliant scarlet bloom height 5 feet. Tr. Pkt35c 1/4 oz\$1.20 Oz\$4	
LUNARIA (Honesty, Moonwort)	
Biennis Alba. A very showy biennial grown prima for the glistening silvery membrane of its seed powhich are splendid for winter bouquets. May be grown	ods,
as an annual if sown early in the year. The blooms splendid for cutting. Tr. Pkt. C	are
-	0.50
Crimson .20 Mixed .15	

LUPINS

*"RUSSELL LUPINS" (Miracle Flowers)

Extraordinary colors: many new shades never before seen in Lupins; self blues, pinks, reds, yellows, maroon, purples; bi-colors such as violet and white, blue and yellow, red and bronze, red and white, yellow and orange, pink and white, and others; the standard is one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Awarded the coveted Gold Medal of the Royal Horticultural Society at the Cheltenham Flower Show in June, where the Russell Lupin display monopolized the attention of the audience. These flowers can be grown most anywhere, and they keep well when cut. 12 seeds.....**25**c 120 seeds......**\$1.25** 50 seeds.....**65c** 250 seeds..... **2.50**



New Russell Lupins

LUPINS (Continued)

Standard Annual Varieties

New Hartwegi (King). An improved strain of base branching habit, producing from 4 to 6 spikes of bloom; height 3 to 4 feet.

spikes of bloom; height 3 to 4 feet.		
	. Pkt.	Oz.
King Blue. Rich Oxford blue	50.25	\$1.00
King Sky Blue. Clear light blue	.25	1.00
King White. Glistening pure white	.25	1.00
Choice Mixed	.20	.75
Standard Strain. Height 2 feet.		•
Pink. Lovely pink with rose cast		
(Lb., \$2.75)	.15	.25
Rich Blue. Rich deep blue(Lb., \$2.75)	.15	.25
Sky Blue(Lb., \$2.75)	.15	.25
White. Pure white(Lb., \$2.75)	.15	.25
Mixed(1/4 lb., 65c) (Lb., \$2.40)	.15	.20
*Lupinus Polyphyllus (Perennial)	.10	.20
Salmon Queen. Fine strain of salmon		
shades	.30	1.50
Blue	.15	.25
Luteus. Yellow shades	.25	1.00
Moerheimi. Pink and white	.20	.75
Roseus. Soft pink	.15	.50
White	.15	.50
Collection of all colors(1/4 lb., 75c)	.15	.25
Confection of all colors(74 ID., 75c)	.13	.25
*LYCHNIS (Rose Campion, Maltese Cr	oss)	
	. Pkt.	Oz.
Chalcedonia. Fine scarlet flowers; 2 feet\$		\$0.40
Haageana Hybrids. Brilliant mixture of red,		700-0
white, salmon, orange, etc.; height 12 inches	.30	1.50
Arkwrighti. Large flowering variety, mixed.	.25	1.25
Viscaria Splendens. Bright rose-red; 1 foot;		2,20
well suited to rock gardens; very showy	.20	1.00
word stated to rock gardens, very snow y	.20	1.00

.75

.15



Nasturtium Bodger's Double

(Sweet Scented Orange Gleam. Desirable for cutting)

*LYTHRUM (Loose-Strife)

Roseum Superbum. Rosy pink flowers from July to September; 3 feet. Tr. Pkt......20c Oz......\$0.75

MARIGOLD

No insect pests\$	0.50	
Australian Tree. Brownish yellow flower; desirable for winter blooming; height $4\frac{1}{2}$ ft	.25	\$1.00
Giant African Class. Large, double flowered;		
height 3 feet; a valuable class for cutting.		
All-Double Orange(4 oz., \$5) (1/4 oz., 50c)	.25	1.50
All-Double Lemon(4 oz., \$5) (1/4 oz., 50c)	.25	1.50
Carnation-Flowered Class.		
Yellow Supreme. Creamy lemon-yellow		
with loose petals; height 3 feet		
(1/4 oz., 40c)	.25	1.25
Guinea Gold, Light, attractive orange		

color; flowers about 2 inches; 2½ feet...

MATRICARIA

11. FKI.	02.
Capensis Alba fl. pl. Tall, double white;	
height 2 feet; for edging, beds, etc\$0.15	\$0.50
Golden Ball. Golden yellow button-like flow-	
ers; very double; for edging, bedding and	
cutting; height 1 foot	2.00

.....($\frac{1}{4}$ oz., **45c)** .25

MESEMBRYANTHEMUM

Crystallinum, Ice Plant. White flowers and frosty foliage; trailing habit; 8 inches. Tr. Pkt.....15c Oz.....40c

MIGNONETTE

Goliath Red

Sweet Scented(1/4 lb., 35c) .10

For greenhouse forcing, it should be sown in August in

NASTURTIUM

The following are of the new Double Climbing type; supported in a carnation house, they will provide a profusion of flowers.

Tr. Pkt.	Oz.	4 oz.
Golden Yellow. The standard golden		
yellow	\$0.15	\$0.35
Fire Gleam. Bright red\$0.15	.50	1.50
Moon Gleam. Light creamy yellow15	.50	1.50
Orange Gleam. Deep glowing orange .15	.60	1.75
Salmon Gleam. Rich, deep salmon-red .15	.50	1.50
Scarlet Gleam. Brilliant scarlet	.20	.50
Gleam Hybrids. Wide variation of		
choice colors(Lb., \$1.25)	.15	.40

*NEPETA (Mauve Catnip)

Mussini. Grayish lavender foliage and light mauve flowers; both flowers and foliage are aromatic; for beds, edging, etc.; height 1 foot. Tr. Pkt....40c Oz....\$2.00

OENOTHERA (Evening Primrose)



Marigold "Guinea Gold" (Carnation Flowered)

1.50

PANSIES...

Our collection of Pansies is recognized by florists for its completeness, for its quality, and its reliability.

A.B.C. "DE LUXE" MIXTURE

This mixture is the result of many years' selection from the world's finest strains. The seed is hand-picked from personally selected plants and will germinate 100%. We are constantly searching for varieties to improve this mixture, but we have been unable to improve on "A. B. C. De Luxe", which justifies us to call this unquestionably the world's finest strain of fancy Pansies. We highly recommend it for cut-flowers as well as spring plant sales. Growers tell us that "A. B. C. De Luxe" Pansy plants easily command a premium over stock produced from other so-called fancy mixtures. This superb strain of Pansies is of largest size, richest and most varied colors, and contains several shades of beautiful reds. You will make no mistake confining your Pansy cultures to this outstanding mixture.

Tr. Pkt \$1.00	½ oz\$1. 50
1/4 oz \$2.75	Oz\$10.00

A. B. C. "PRIVATE STOCK" FANCY EXHIBITION MIXTURE





Pansies of "Supreme" Quality

A. B. C. GIANT PANSIES (Continued)

	r. PKI.	74 OZ.	OZ.
Cardinal. Brilliant red	\$0.25	\$0.60	\$2.00
Emperor William. Blue	.25	.40	1.40
Golden Queen. Golden yellow, pure	.30	.50	1.65
Hortensia Red. Dark eye	.30	.75	2.00
King of the Blacks	.30	.50	1.65
Lord Beaconsfield. Pure violet	.25	.40	1.40
Madame Perret. Shades of pink and rose	.30	.50	1.65
Peacock. Blue, claret and white	.25	.40	1.40
Prince Henry. Dark blue	.30	.50	1.65
Dark Brown Shades	.25	.40	1.40
Snow Queen. Pure white	.25	.45	1.50
Striped and Mottled	.25	.45	1.50
White with Eye	.30	.50	1.65
Yellow with Eye	.30	.50	1.65
mppt p/a n x xtaxx xxtxmttnpa /xt		1	1 1

STEELE'S PANSY MIXTURES (New Crop Seed)

Supplied to us direct by Steele.

Tr.	Pkt.	1/4 oz.	Oz.
Jumbo Mixed(1/8 oz., \$1.75) \$	1.00	\$3.25	\$12.00
Super Maple Leaf Mixed	.75	2.50	9.00
"400" Mixed. A super Swiss strain	.65	2.00	7.00
Miracle Mixed	.65	1.75	6.00
Masterpiece Mixed(1/8 oz., \$1.50)	.85	2.50	9.00
"Aces" Mixed Greenhouse Special	.50	1.50	5.00
"Aces" Mixed Greenhouse Special	.50	1.50	5.00

SWISS GIANT PANSIES Tr. P.	kt.	1/4 oz.	Oz.
Swiss Alpenglow. Rich wine shades.\$0.	50	\$2.00	\$7.00
Swiss Berna. Dark violet-blue	50	1.50	5.00
Lake of Thun (Ullswater, Thuner Sea).			
A solid blue Pansy with dark blue			
blotches	50	1.50	5.00
Swiss Rhinegold. Canary yellow with			
dark blotches	50	1.75	6.00
Swiss White (Mont Blanc) Compact	50	2.00	7.00

PANSIES (Continued)

DON'S GIANT WINTER FLOWERING PANSIES

This lovely Pansy is one of the most important horticultural introductions of recent years; the plants grow to a height of 21/2 to 3 feet, with 6 to 8 strong upright stems bearing numerous good-sized blooms on flower stems 10 to 12 inches long. Seed should be sown under glass in July-August, and the plants benched in the greenhouse about October. Set the plants 12 inches apart in the bench, and support in the same manner as Carnations. They may also be grown in 6-inch pots sunk in the bench if desired. The color range is excellent, and if the blooms are kept cut as they mature, the flowering period will continue from December until May. At the Chicago spring flower show last season, an exhibit of Don's Winter Flowering Pansy by Mr. Fritz Bahr attracted considerable attention. We recommend them very highly.

PAPAVER (Iceland Poppy)

*NUDICAULE

Desirable for greenhouse forcing.

Tr. Pkt. Oz.

fornia introduction; large flowers of deep tangerine orange; strong stems for cutting.....\$0.25

Sandford's Giant Strain. Many lovely colors with blooms measuring up to 5 inches in diameter: height 2 feet......(1/4 oz... 60c)

ter; height 2 feet....(1/4 oz., 60c) .35 2.00

The Emperor (Bodger). This is the best of the orange Iceland Poppy; same type as the Empress; the color is the same as the El Monte strain, though the flowers are larger and borne on very long, strong stems. • .40

*ORIENTALE (Oriental Poppy)

	Tr. Pkt.	Oz.
Orientale. Scarlet	.\$0.15	\$1.00
Brilliant. Brilliant fiery red	25	1.50
Beauty of Livermore. Dark ox blood	35	2.25
Mahoney. Maroon crimson	35	3.50
Mrs. Perry. Salmon-rose(1/8 oz., \$1.20	.35	

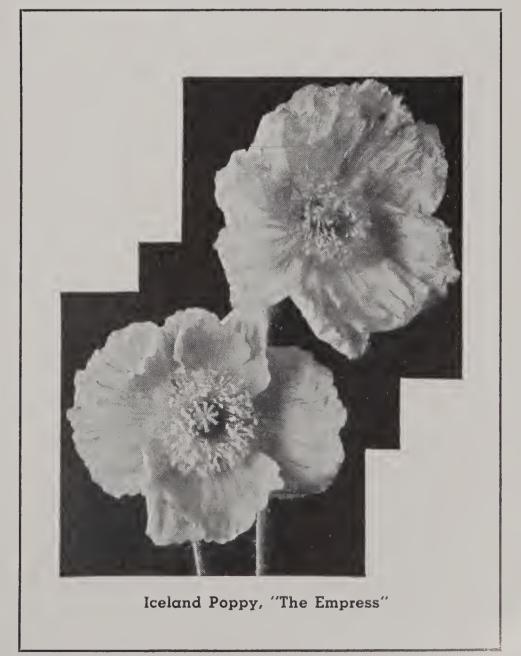
*PENSTEMON (Beard Tongue)

Large, bell-shaped flowers; blooms June to August; fine for the flower border and for cutting; can be forced in a cool greenhouse.

	Tr. Pkt.	Oz.
Sensation. Red shades	\$0.50	\$3.00
New Hybrids, Mixed	30	2.00



Don's "Winter Flowering" Pansy



Tr. Pkt.

<pre>★PHLOX (Perennial) Decussata, Mixed. Seed from a fine collection of mixed sorts; slow germination; height 3 feet. Tr. Pkt</pre>
*PHYSALIS (Chinese Lantern Plant)
Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 ft. high; bears a profusion of bright orange-scarlet lantern-like fruit that can be cut and dried and used for floral decorations during the winter. Tr. Pkt
*PHYSOSTEGIA (False Dragon Head)
Virginica. Produces spikes of delicate pink tubular flowers; flowers freely during the summer months; one of the prettiest of the hardy perennials; height 3 to 4 feet. Tr. Pkt
*PLATYCODON (Japanese Bellflower)
Tr. Pkt. Oz. Grandiflorum. Large steel-blue flowers; 2 ft\$0.25 \$1.00 Grandiflorum, Album. Pure white variety25 1.00
*POLEMONIUM (Jacob's Ladder) Coeruleum. Bell-shaped bluish purple flowers; for borders

PRIMULA

For the Primula Malacoides type, we ask that you refer to our back cover for listing.

Tr. Pkt. Oz.

*POLYANTHUS (Perennial Primulas, Hardy Primrose)

and cutting; height 2 feet. Tr. Pkt.....15c

Auricula. Choice mixed($\frac{1}{4}$ oz., \$1.50)	\$0.50	
Invincible Giant. A fine strain of strong vig-		
orous habit; large flowers, wonderful coloring	.50	\$5.00
English Mixed. A very good grade saved	50	0.50
from a fine strain containing all colors	.50	3.50
Vulgaris (English Primrose). Canary yellow; fragrant; height 4 inches	.50	3.50
Japonica (Japanese Primrose). Bright flowers	.50	3.50
borne on stems 6 to 9 in. long; mixed colors	.40	2.00
Bulleesiana Hybrids. Bright mixture of yel-	.40	2.00
low, apricot and carmine shades; seed of un-		
certain germination(1/8 oz., 90c)	.50	
*VERIS		
Polyanthus Mixture. 12 in(1/4 oz., 75c)	.25	2.35
Giant Munstead Strain. Extra large flow-	.20	2.00
ered strain; mixture of yellow and light		
shades	.50	5.0 0
Collosea (Pfitzer). This NEW strain is des-		
cribed by the originator as an extra-large		
flowered improvement over regular Veris		
strains	1.00	
CHINESE DAZZLER DOUBLE (New). For		
house culture. Flowers brilliant orange-red;		
about twenty blooms produced well above		
the foliage at one time; Award of Merit,		
Royal Horticultural Society	1.50	
Chinensis, Prize Mixed(1/32 oz., \$2.00)	.50	
OBCONICA GRANDIFLORA		
ODCOMICA GRANDII LORA		

Owing to the rapid loss of germination of this class of Primula seed, we have our German growers put them up in 1/32 oz. sealed glass tubes. Mohnstein's Atrosanguinea and Mueller's Rosea are sold in these original

Mohnstein's Atrosanguinea. Dark blood red. .\$1.25 \$2.50

Mohnstein's Dark Red. The well-known red

.....(1/32 oz., \$5.00) 1.25

glass tubes at \$5.00 for 1/32 oz.

OBCONICA GRANDIFLORA (Continued)

Ir.Pki. I	/ 04 OZ.
Mueller's Roseα. Pure rose; choice\$1.25	\$2.50
Mueller's Berlin Rose. Clear rose. (1/32 oz., \$5) 1.25	2.50
Mixed, Mohnstein's Atrosanguinea and Muel-	
ler's Roseα(1/32 oz., \$4.50) 1.25	2.50
"Better Days." A valuable new color; deep	
carmine-red; the darkest and one of the most	
valuable Obconica yet introduced 1.25	3.25
Fasbender. Rich deep red 1.00	1.75
Coerulea. Clear light blue 1.00	
Lachrosa. Salmon-rose	1.75
Grandiflora Alba. White	1.50
Salmon Queen 1.00	2.00
Mixture, all colors of above(1/32 oz., \$1.75) .60	1.00
NEW DOUBLE-FLOWERING PRIMULA OBC	
"PORTLAND BEAUTY". Shades of dark pink, law	
pink, and rose-pink mixed; this strain seeds sparse	ly and



New Double Flowered Primula Obconica "Portland Beauty"

*PYRETHRUM HYBRIDUM (Persian Daisy)

· · · · · · · · · · · · · · · · · · ·		
Т	r. Pkt.	Oz.
Roseum. Bright rose color	\$0.30	\$1.50
James Kelway. Rich deep scarlet	.40	3.0 0
Single. Mixed colors(1/4 lb., \$4.00)	.25	1.25
Grandiflorum. Single, large flowering mixed.	.40	2.00
Double Mixed. Extra select strain	.50	4.00
Ptarmicaeflorum. Extremely dwarf, finely		
feathered foliage; silvery white flower; for		
the rockery or spring pot sales; 5 inches		
high(1/8 oz., \$2.00)	.50	
Parthenifolium Aurea, Excelsior. Same as		
above but foliage is of deep yellowish		
green	.50	
Uliginosum. Single white Daisy-like flowers;		
height 4 feet(1/4 oz., \$1.00)	.35	3.50
Aureum. Ornamental yellow foliage for edg-		
ing and bedding	.15	.40

Tr. Pkt. 1/64 oz.

*ROSEMARY (Rosmarinus)	SMILAX (Myrsiphyllum Asparagoides)
Officinalis. An old favorite aromatic herb with delightfully fragrant light blue flowers; should be planted in a warm dry spot; 2 feet. Tr. Pkt20c Oz\$1.00	A well-known greenhouse climber; valuable for floral decoration. Tr. Pkt
*RUDBECKIA (Cone-Flower)	STATICE
Tr. Pkt. Oz.	Tr. Pkt. Oz.
Newmani. Dark orange-yellow flowers with deep purple cone borne on stiff, wiry stems; flowers from July to September; height 3 ft \$0.25 \$1.25 Purpurea (Giant Purple Cone-Flower). Flowers are an unusual reddish purple with a large cone-shaped center of brown; about 4 inches across; height 3 feet	BONDUELLI. Similar to Sinuata. (Lb., \$2.25) \$0.15 \$0.25 SINENSIS. Pure white with canary yellow; height 1½ feet; very desirable. (¼ lb., \$2.50) .25 .75 SUWOROWII. Russian or Rat-Tail Statice; bright rose flowers; height 2 ft(¼ lb., \$2.00) .20 .70 SINUATA STATICE. We have found a location for the growing of this seed that produces seed of more satis-
*SALVIA (Sage)	factory germination than has been available in the past. Tr. Pkt. Oz.
Tr. Pkt. Oz.	Lavender Queen (New). Beautiful clear
Azurea Grandiflora. A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; height 3 to 4 feet	bright lavender, quite distinct from the other colors; excellent for bouquets and other uses for which this species is employed
Farinacea. Perennial, but best grown as an	Market Grower's Blue. An ideal blue va-
annual; flowers light blue; makes a fine line .30 1.50 Farinacea, Blue Bedder. Perennial, but best	riety for cut-flower trade; very desirable35 \$2.00 Puberula (New). Dark violet flower; desir-
grown as an annual; a more compact form;	able for pot plants; height 6 inches50 3.50
flowers a rich deep blue	Atrocoerulea (New). Clear Delphinium blue; very distinct new color
*SAPONARIA (Soapwort) Ocymoides. A very useful, hardy plant for the rockery	Kampf's Tall Improved. Extra long-
or for the border; flowers bright rose color; produces from	stemmed; deep blue color; the best cut- ting variety
May to August; height 8 inches. Tr. Pkt15c Oz50c	True Blue. The standard blue(Lb., \$2.75) .15 .30
*SCABIOSA (Perennial)	Roseα Superbα (Lb., \$3.00) .15 .30 White
Tr. Pkt. Oz. Caucasica (Blue Bonnet). Soft lavender-blue	New Hybrid Mixture. A mixture of above
color; the blooms last a long time in water;	colors as well as new shades that add a bright variation to the collection.(Lb.,\$5.00) .25 .50
height 3 feet	★PERENNIAL STATICE (Sea Lavender). Splendid hardy perennials for the border or rockery; produces panicles of minute flowers that
fled as well as slightly frilled on the edges; colors range from light to darkest blue, but delicate lavender and mauve shades pre-	can be dried and used for winter bouquets. Caspia. Beautiful lilac flowers; height 3 ft50 2.50 Dumosa. Cluster of silvery gray blooms;
dominate	2½ feet
Columbaria Pink. Beautiful soft pink flowers, 2 to 2½ inches across; height 1½ to 2 feet40 2.50	STEVIA
Japonica. Lavender - blue flowers; bushy plants, about 2½ feet in height	Serrata. Fragrant white flowers; height 3 feet. Tr. Pkt
SCHIZANTHUS (Butterfly Flower)	
Elegant, free-flowering annual in Amber, Carmine, Mauve,	STOCKS
Pink, Purple, and Rose. Height about 1½ feet. Tr. Pkt. ½ oz. ½ oz.	A. B. C. "SPECIAL FLORISTS' STRAINS"
Each of above six varieties\$0.40 \$1.00 Rose and Amber Shades Mixed	Giants of California, "The World's Best Double." This magnificent new group is so marked in improvement that we believe they will head the list in florists' forcing Stocks in the very near future. Giants of California are very early flowering, with a high percentage of double mammoth flowers, and they have the branching habit of the Bismarck. If planted close, they will attain the height of 2½ to 3 feet. We feel this strain justifies our highest recommendation.
makes an ideal medium-sized pot plant; good for outdoor summer bedding; height 9 inches.	Tr. Pkt. 1/4 oz. Oz.
Tr. Pkt	Sequoia (New). Rich, sparkling carmine
*SEDUM (Stonecrop) Acre. The well-known golden yellow variety; useful in	Golden Gate. Clear golden yellow .50 1.00 3.50 Monterey. Bright pink
the rock garden; height 3 inches. Tr. Pkt	Pacific. Light blue .50 1.00 3.50 Redwoods. Blood red .50 1.00 3.50
SILENE (Catchfly)	Santa Barbara. Chamois
Tr. Pkt. Oz.	Tahoe. Lavender .50 1.00 3.50
Orientalis. Dark rose color; scented; large	Yosemite. Rose
flower heads; height 2½ feet	Splendid Mixture .50 1.00 3.50 ½ Tr. Pkt. of the above .30c Except "Sequoia" .35c
,	Poronnials

STOCKS (Continued)

Giant Column (Non-Branching Double Excelsior). This new type produces one enormous spike 2 to 3 feet in height and is especially adapted to greenhouse culture, as the plants can be grown close together. We are listing below the only colors that in the opinion of leading growers will satisfactorily give a high percentage of doubles. They are, in our opinion, the only reliable colors to grow.

	Tr. Pkt.	$\frac{1}{4}$ oz.	Oz.
American Beauty. Rose	\$1.00	\$2.25	
Rose Pink. The 1937 All-America	ı		
winner	1.00	2.25	
Ball's White	1.00	2.25	\$8.00
Chamois Rose (Chamois Pink)	1.00	2.25	8.00
Silvery Lilac (Lilac-Lavender)	1.00	2.25	8.00
Excellent Mixture	1.00	2.00	7.00
½ Tr. Pkt. of the above	(60c	
Except "Rose Pink"		85c	

Early Giant Imperial, Improved Bismarck. An excellent addition to the early forcing class. They are of tall branching habit, 2 to $2\frac{1}{2}$ feet high, with immense spikes of large, double flowers.

Tr. Pkt.	Oz.
Antique Copper. Rich hellebore-red\$0.50	\$3.00
Apple Blossom. Blush pink	3.00
Buttercup. Deeper than canary yellow50	3.00
Canary Yellow (Golden Ball)50	3.00
Chamois. Ivory, tinted old rose	3.00
Elk's Pride. Intense royal purple50	3.00
Fiery Blood Red	3.00
Golden Rose	3.00
Lavender	3.00
Lilac	3.00
Rose-Pink	3.00
White	3.00
Mixed Colors	2.50
½ Tr. Pkt. of above	

*STOKESIA (Cornflower Aster)

Cyanea, Blue. Beautiful lavender-blue flowers; for borders and cutting; height 2 ft. Tr. Pkt...25c Oz...\$1.25

SUNFLOWER (See Helianthus)

SWEET WILLIAM (See Dianthus)

SWEET WIVELSFIELD (See Dianthus)

*THALICTRUM (Meadow Rue)

Tr. Pkt.	Oz.
Aquilegifolium Album. Masses of feathery-	
white flowers; elegant Columbine-like foli-	
age; 3 feet \$0.40	\$2.00
Dipterocarpum. Flowers are a charming	
shade of violet-mauve brightened by lemon	
yellow stamens and anthers; invaluable for	
cutting; 4 feet high	1.75

*THERMOPSIS

Caroliniana. Spikes of Lupin-like yellow flowers; excellent for cutting; seeds germinate slowly; a fine subject for background; height 4 ft. Tr. Pkt....40c Oz....\$2.00

*THYMUS

*TRITOMA (Red-Hot Poker, Flame Flower)

Early Flowering Hybrids. Easy to grow from seed, and they will come into blossom quite quickly; our seed saved from a splendid collection. Tr. Pkt...30c Oz...\$1.25

for proper germination.)

Golden Queen. Large orange flowers; height 3 to 4 feet; very fine early flowering variety.

(Trollius Ledebouri. Seed should be frozen over winter

*TUNICA

*VALERIANA (Valerian)

*VERONICA (Speedwell)

lr	. Pkt.	Oz.
Maritima (Longifolia). Long spikes of blue		
flowers; blooms from July to September\$	0.30	\$1.50
Repens. A useful rock or carpeting plant with		
light blue flowers; height 2 inches	.50	2.50
Spicata. Long spikes of bright blue flowers in		
June and July; for the border; height 1½ ft	.30	1.50

*VIOLAS (Miniature Pansies)

As easily grown as Pansies and they call for the same treatment; adapted to bedding because of their dwarf, free-flowering habit; varieties listed below are especially recommended.

Tr	Pkt.	1/4 oz.	Oz.
Apricot. Early, fairly deep apricot\$ Arkwright Ruby. Deep crimson-scarlet; long-stemmed; 6 inches	30.35	\$1.25	\$4.25
Black Prince. Deep violet-blue G. Wermig. Violet-blue; somewhat	.35 .25	.50	1.75
late flowering(1/8 oz., 85c) Jersey Gem. Rich dark blue; 90-95% true to color; somewhat late flowering; free blooming	.50	1.60	6.00
(1/16 oz., 90c) (1/8 oz., \$1.75) Lutea Splendens. Choice golden yel-	.50	4.25	
low	.25	.50	1.75
Mauve Queen. Light blue; very true. Papilio. Light blue with white; extra	.25	.50	1.75
early and free-flowering Puck. Upper petals violet; lower pet-	.25	.50	1.60
als yellow; very effective Violet Gem. Clear deep violet; late-	.25	.60	2.25
flowering	.50		
White Perfection. Clear paper white. W. H. Woodgate. Bright violet; large and long-stemmed	.25	.50	1.75
(1/16 oz., \$1.25) (½ oz., \$2.00)	.50		1.50
Large-Flowered Mixture	.25	.40	1.50

WALLFLOWER

An attractive crop of flowers can be had in early spring from an October sowing; grow in shallow raised beds or flats; very fragrant, but fragile.

Tr. Pkt.	1/4 oz.	Oz.
Golden Standard. Deep golden yel-		
low; the best commercial variety\$0.25	\$0.75	\$2.75
Golden Yellow Flaked Brown	.75	2.75
Early Flowering Double Mixed30		1.50
Paris Extra Early Single Mixed		.25

*YUCCA (Adam's Needle)

Filamentosa. Broad, sword-like foliage; large, fragrant, creamy-white flowers; blooms in June and July.

Tr. Pkt......10c Oz......40c 1/4 lb......\$1.25

5.75

4.50

4.50

4.50

4.00

4.00

3.50

3.50

4.00

4.00

1.30 3.50

SWEET PEAS EARLY OR WINTER FLOWERING

SHIRLEY TEMPLE (Waller-Franklin). Waller-Franklin consider this their most beautiful origination; obtained through a cross between Pinkie and Lady Gay; inherits size and richness of color of Pinkie with dainty fluted flowers of Lady Gay; the color is softer and more beautiful than Pinkie; the stems are long, with four blooms on each stem. 1/2 oz....**25c** Oz....40c ½ lb....\$1.50

DAPHNE. Winner of a Silver Medal at a recent International Flower Show in New York City; this Sweet Pea is a soft salmon pink on a cream ground; the flowers are of great size, with beautifully expanded and waved standards. Many of the blooms are duplex and borne on long, stout stems. Oz....\$1.50 ¹/₄ lb....\$5.00 Lb....\$17.50

WINTER SWEET PEAS. The following varieties are the "cream" of the early-flowering Sweet Pea family.

½ oz. Oz. ¼ lb. Lb. Ball Rose Improved. Deep bright rose color; strong growth; freeflowering**\$0.20 \$0.35 \$1.30 \$4.00**

without cerise shading; the only pure early-flowering orange	.30	.50	1.50
Ball White. Strong-growing, long-stemmed, white-seeded pure white; we prefer not to sell white-seeded pea seed because of the ease with which it rots unless sown in moist soil and not watered until it ger-			
minates. "Hope" in its place	.25	.35	1.25
Bridesmaid. Extra light rose or silvery pink; extra large flowers and			
long stems; new color in early peas	.20	.35	1.35

.20

.20

.20

.20

.20

.20

.20

.20

.20

.35

.35

.35

.30

.30

.35

1.35

1.30

1.30

1.00

1.00

.30 1.00 3.50

.30 1.00 3.50

1.35

1.35

extra large flowered
Harmony. The best lavender; long
stemmed and vigorous growth
Hope. While not as pure in color
as Ball's White, this variety is
practically clear white, with the
advantage of being black-seeded.

Boon. An even salmon-rose-pink;

Ball Orange Improved. Pure orange

Josie. Longest stemmed, clear rosepink; most productive variety in any color; requires more headroom Laddie Improved. Extra longstemmed; rose color.....

Majestic Rose. Though not as longstemmed or productive as Josie, it is preferred by some growers.... Mrs. Hoover. Best long-stemmed blue; strong growth, requiring 12 to 15 ft. of headroom when planted

early on ground beds..... Mrs. Holsher. Very good rose-pink .20 Sequoia. Extra-large, long-stemmed, fairly deep salmon-rose.....

Triumph. Extra long-stemmed; lilac-

mauve

WINTER FLOWERING SWEET PEAS American Beauty. Extra large, long-stemmed rose.

Amethyst. Rich bright purple. Annie Laurie. Bright shade of rose-pink. Medium size. Apollo. Salmon-cerise, long-stemmed. Fine for spring. Attraction. Rich salmon-rose, long-stemmed.

Aurora. Orange-scarlet striped. Novelty color. Fine. Ball's Blue. Bright mid-blue, extra free flowering. Ball's Orange. The standard clear deep orange.

Ball Rose Queen. Extra long-stemmed rose-pink.

Blue Bird. Mrs. Hoover is better.

Bright Light. Vivid orange-scarlet.

Cattleya. Rosy lilac. Triumph better.

Chevalier. Dark rose.

Columbia. Pink and white bicolor.

Eileen. Rich deep pink, large and long-stemmed.

Eldorado. Light orange.

Eleanor Blue. Light blue, for spring flowering only.

Fascination. Attractive cream-pink.

Flamingo. Orange-salmon. Long-stemmed.

Fragrance. Orchid-lavender, prefer Harmony.

Giant Rose. Well-named but not long-stemmed.

Glitters. Pride much better.

Greeting. Lavender.

Grenadier. Poppy-scarlet. Rather heavy shade. **Harlequin.** Bicolor chocolate. Attractive novelty.

Heather Bell. Rosy lavender, medium size but free.

Indigo Blue. Dark shade of clear blue.

Jeanne Mamitsch. Clear rose, long stems.

Lavanda. Lavender.

Louise Gude. Bright rose. Medium size.

Maroon Prince. Dark maroon, rather heavy.

Michigan. Large lavender.

Mrs. Kerr. Salmon.

Oriental. Black-seeded cream.

Pink Profusion. Rose-pink.

Pride. Extra long-stemmed brilliant cerise.

Prosperity. Soft glowing rose-cream.

Red Bird. Crimson red.

Snowstorm. Prefer black-seeded kinds. Medium size.

Spring Song. Salmon-pink. Medium stem.

Success. Extra bright deep rose-pink.

Sunray. Light cerise, fine long-stemmed.

Susanna. Rather heavy. Carmine-red.

Torch. Orange-salmon.

Vogue. Light bluish lavender.

Vulcan. Prefer early Bright Light.

White Harmony. Extra long-stemmed black-seeded.

Zvolanek's Rose. Laddie is much better.

A. B. C. Early Mixture. A combination of above colors, including a large proportion of the standard kinds.

ANY ABOVE PRICED AT:

Lb....**\$3.40** ½ oz....**20c** Oz....30c 4 oz....90c

LATE OR SUMMER FLOWERING SWEET PEAS FOR SPRING BLOOM

Ambition. Finest deep lavender.

Avalanche. Finest white-seeded white.

Beatall. Sparkling pink, suffused salmon.

Blue Flame. Deep blue.

Bonny Briar. Improvement on Pinkie in depth and color.

Campfire. Sun-proof deep scarlet.

Chinese Blue. A solid, bright blue; about the best blue.

Constance Hinton. Black-seeded white.

Fiancee. Soft salmon-pink on white.

Giant White. Pure white.

Gigantic. Largest and best black-seeded white.

Gleneagles. Clear, even lavender.

Headlight. Fine sunproof orange-scarlet; best in this color.

Heavenly Blue. Delphinium blue.

Magnet. An improved Miss California.

Mavis. Headlight is preferable.

Pinkie. Fine rose-pink and a strong grower.

Pinnacle. Deep rose-pink; fine commercial color.

Powerscourt. Finest lilac-lavender.

Springtime. Silvery white, suffused rose; fine commercial color.

PRICES ON ALL OF THE ABOVE ARE:

Lb.....\$1.75 Oz.....**20**c 1/4 lb......60c

A. B. C. SPECIAL FLORIST'S MIXTURE:

Lb....\$1.25 5 lbs....**\$5.00** \bigcirc z....15c $\frac{1}{4}$ lb....50c

THE POT PLANT OF THE HOUR . WINNER OF SPECIAL AWARDS



Primula Malacoides "Improved Erikssoni"

After years of careful culture, there has finally been developed a strain of Primula Malacoides that is truly outstanding. It is the strain "Improved Erikssoni," product of the effort of Mr. Ernst Eriksson, the well-known pot plant grower of Riverside, Ill.

"Erikssoni" has genuine appeal as an individual pot plant, or it can be used in combination with Tulips, Hyacinths, etc. Being non-infectious, this plant is especially desirable from a retail standpoint for hospital gifts.

VARIETIES AND PRICES

OUTSTANDING NEW VARIETIES

APPLEBLOSSOM. A true appleblossom shade, pink and white. Very worth-while.

Price: 500 seeds.....**\$1.00** 2000 seeds.....**\$2.00**

BRILLIANCY. Opens lavender-pink, changing to crimson-red. (See illustration above.)

Price: 500 seeds.....\$1.00 2000 seeds.....\$2.00

GLORY OF RIVERSIDE. A true light rose-pink (seed from the third generation of plants). Comes 75% true. A real new color in Malacoides.

Price: 500 seeds.....\$1.25 2000 seeds.....\$4.50

SNOW KING. The pure white the trade has long been waiting for.

Price: 500 seeds.....\$1.25 2000 seeds.....\$4.50

SPECIAL NOTE: For best results, plant the variety "Snow King" one plant to 4-inch pot, and three plants to a 5-inch to 6-inch pot, four to five plants to a 7-inch pot.

ERIKSSON'S STANDARD VARIETIES

WONDER BABY. A most beautiful pink.

BABY ROSE. Very deep pink, some almost red.

BABY DOLL. A deep pink with frilled flowers.

NEW BABY. Near lavender-pink; the strongest grower with the largest flowers.

Prices of all standard varieties and mixed:

Tr. Pkt. of 800 seeds......\$1.00 2,000 seeds.....\$2.00 1/64 oz......\$5.00

Complete cultural directions, compiled by Mr. Eriksson, furnished free with each order.

SPECIAL NOTE: For blooming during January and at St. Valentine's Day and later, all of above named varieties can be sown to advantage during May, June and July.

TO THE GROWER: We cannot over-emphasize the importance of using only greenhouse produced new crop seed, in ERIKSSON'S ORIGINAL PACKETS, with Eriksson's own cultural directions. We bring this to your attention because of the so-called "Eriksson Strain" that has found its way into the market.—A. B. C.

AMERICAN BULB COMPANY

1335 WEST RANDOLPH STREET, CHICAGO • NEW YORK, 31 WEST 27th STREET